# BRUHAT BANGALORE MAHANAGARA PALIKE

## DASARAHALLI ZONE

## T.DASARAHALLI SUB DIVISION

**Name of Work:** Construction of Primary School Building in Dasarahalli Old Village Ward No:15 Dasarahalli, T Dasarahalli Sub Division

**Estimate cost:-50.00 Lakhs**

# BRUHAT BANGALORE MAHANGARA PALIKE
# DASARAHALLI ZONE

(25)

*Name of Work: Construction of Primary School Building in Dasarahalli Old Village Ward No. 15 Dasarahalli, T.Dasarahalli Sub-Division*

| | | | | | Est.Cost. Rs. | | 50.00 | | Lakhs |
|---|---|---|---|---|---|---|---|---|---|
| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
| 1 | KSRRB 200-12.3: Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T& P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 1000 metres complete as per specifications.C. Prestressed / Reinforced Cement Concrete Grade M-20 & above. MORTH Specification No. 202 **Page No. 144/ Item No. 18.19/ PWD SR 2012-13** | Cum | | | | | | | |
| | Old Existing building Roof | | 1 | 11.05 | 9.83 | 0.15 | 16.29 | | |
| | | | 1 | 5.64 | 4.19 | 0.15 | 3.54 | | |
| | Beams | | 2 | 11.05 | 0.23 | 0.45 | 2.29 | | |
| | | | 1 | 5.64 | 0.23 | 0.45 | 0.58 | | |
| | | | 2 | 9.83 | 0.23 | 0.45 | 2.03 | | |
| | Columns | | 8 | 0.45 | 0.23 | 3.00 | 2.48 | | |
| | Chajja | | 12 | 1.20 | 0.6 | 0.10 | 0.86 | | |
| | Basic Rate | 684.00 | | | | | **28.09** | 725.04 | **20368.00** |
| | Area Weightage 6% | 41.04 | | | | | | | |
| | Total | 725.04 | | | | | | | |
| 2 | KSRRB 200-14.2: Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T& P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 1000 metres complete as per specifications. Dismantling Brick / Tile work. B. In Cement mortar. MORTH Specification No. 202 **Page No. 144/ Item No. 18.23/ PWD SR 2012-13** | **Cum** | | | | | | | |
| | BBM Wall | | 1 | 41.76 | 0.23 | 3.00 | **28.81** | 180.20 | **5192.00** |
| | Basic Rate | 170.00 | | | | | | | |
| | Area Weightage 6% | 10.20 | | | | | | | |
| | Total | 180.20 | | | | | | | |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 3 | KSRRB 200-12.2:Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T& P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 1000 metres complete as per specifications i) Lime/Cement Concrete. I. By Manual Means; B. Cement Concrete Grade M-15 and M-20. MORTH Specification No. 202 **Page No. 144/ Item No. 18.18/ PWD SR 2012-13** | **Cum** | | | | | | | |
| | Cement Concrete Flooring | | 1 | 11.05 | 9.83 | 0.25 | 27.16 | | |
| | | | 1 | 5.64 | 4.19 | 0.25 | 5.91 | | |
| | Basic Rate | 256.00 | | | | | **33.06** | 271.36 | **8972.00** |
| | Area Weightage 6% | 15.36 | | | | | | | |
| | Total | 271.36 | | | | | | | |
| 4 | KSRRB 200-15.2: Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T& P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 1000 metres complete as per specifications. B.Rubble Stone masonry in cement mortar. MORTH Specification No. 202 **Page No. 145/ Item No. 18.27/ PWD SR 2012-13** | **Cum** | | | | | | | |
| | SSM | | 1 | 41.76 | 0.45+0.60 2 | 0.90 | **19.73** | 180.20 | **3556.00** |
| | Basic Rate | 170.00 | | | | | | | |
| | Area Weightage 6% | 10.20 | | | | | | | |
| | Total | 180.20 | | | | | | | |
| 5 | KSRRB M100-1: Loading and unloading of stone Boulder/stone aggregates /Sand/ Kanker/ Moorum .KSRRB M100-1: Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, Excluding time for haulage and return trip complete as per Specifications. MORTH Chapter 1 **Page No. 141& 147 / Item No. 17.1/ PWD SR 2012-13 3 km x1.3x2=7.8** | Cum | | | | | | | |
| | Laoding & Unloading Charges | 62.20 | Qty vide item No-1 to 3 | | | | 89.97 | 79.71 | **7171.00** |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | Debries 3 kms Lead | 13.00 | | | | | | | |
| | | **75.20** | | | | | | | |
| | Area Weightage 6% | 4.51 | | | | | | | |
| | **Total** | **79.71** | | | | | | | |
| 6 | KSRB-2-2:1 Earthwork excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead up to 50 m. after breaking of clods complete as per specifications. | Cum | | | | | | | |
| | Alround building | Cum | 1 | 52.60 | 0.90 | 2.00 | 94.68 | | |
| | Cross walls | | 1 | 9.20 | 0.90 | 2.00 | 16.56 | | |
| | | | 1 | 7.60 | 0.90 | 2.00 | 13.68 | | |
| | Verandah Long wall | | 1 | 10.85 | 0.75 | 2.00 | 16.28 | | |
| | Columns | No | 10 | 2.00 | 2.00 | 2.50 | 100.00 | | |
| | Toilet Cross wall | | 1 | 3.88 | 0.75 | 1.00 | 2.91 | | |
| | | | 1 | 1.24 | 0.75 | 1.00 | 0.93 | | |
| | Sump tank | | 1 | 2.75 | 2.75 | 2.40 | 18.15 | | |
| | | | | | | | **263.34** | | |
| | Deduction pillers | Nos | 10 | 2.00 | 0.90 | 2.00 | 36.00 | | |
| | | | 10 | 2.00 | 0.90 | 2.00 | 36.00 | | |
| | | | | | | | **72.00** | | |
| | Basic Rate | 125.00 | | | | | **191.34** | 132.50 | **25353.00** |
| | Area Weightage 6% | 7.50 | | | | | | | |
| | Total | 132.50 | | | | | | | |
| 7 | KSRB 2.8: Filling in foundation with granite/trap broken metal 10mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with lead upto 50m. And lift of 1.5 m. complete as per specifications. Specification No. KBS **Page No. 6/ Item No. 2.15/ PWD SR 2012-13** | Cum | | | | | | | |
| | Alround building | | 1 | 52.60 | 0.90 | 0.30 | 14.20 | | |
| | Cross walls | | 1 | 9.20 | 0.90 | 0.30 | 2.48 | | |
| | Pillers | No | 10 | 2.00 | 2.00 | 0.30 | 12.00 | | |
| | Basic Rate | 1051.00 | | | | | **28.84** | 1114.06 | **32129.00** |
| | Area Weightage 6% | 63.06 | | | | | | | |
| | Total | 1114.06 | | | | | | | |
| 8 | KSRB 4-1.2: Providing and laying in position **plain cement concrete of mix M10** with OPC cement @ 220kgs with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @0.465cum machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS : 4.1, 4.2 **Page No. 12/ Item No. 4.2/ PWD SR 2012-13** | Cum | | | | | | | |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | Alround building | | 1 | 52.60 | 0.90 | 0.15 | 7.10 | | |
| | | | 1 | 9.20 | 0.90 | 0.15 | 1.24 | | |
| | Cross walls | | 1 | 7.60 | 0.90 | 0.15 | 1.03 | | |
| | | | 1 | 10.85 | 0.75 | 0.15 | 1.22 | | |
| | Pillers | No | 10 | 2.00 | 2.00 | 0.20 | 8.00 | | |
| | Flagging concrete allround the Building | | 1 | 3.88 | 0.75 | 0.15 | 0.44 | | |
| | Pillers | | 1 | 1.67 | 0.75 | 0.15 | 0.19 | | |
| | | | 1 | 1.24 | 0.75 | 0.15 | 0.14 | | |
| | Sump Tank | | 1 | 2.75 | 2.75 | 0.15 | 1.13 | | |
| | | | | | | | **20.49** | | |
| | Deduction pillers | Nos | 10 | 2.00 | 0.90 | 0.15 | 2.70 | | |
| | | | | | | | **17.79** | | |
| | All round flagging concrete | | 1 | 52.60 | 2.30 | 0.15 | **18.15** | | |
| | | | | | | | **35.94** | | |
| | Basic Rate | 3824.00 | | | | | **35.94** | 4053.44 | **145681.00** |
| | Area Weightage 6% | 229.44 | | | | | | | |
| | Total | **4053.44** | | | | | | | |
| 9 | KSRB 4.2.2 : Providing and laying in **position reinforced cement concrete of M20** with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459cum super plastisiser @3ltrs confirming to IS9103-1999 Reaffirmed-2008,machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase,lintels, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS : 4.1, 4.6 **Page No. 13/ Item No.** | Cum | | | | | | | |
| | **Footing Concrete** | Nos | 10 | 2.00 | 2.00 | 0.69 | 27.60 | | |
| | Pedestal Concrete | Nos | 10 | 0.60 | 0.60 | 0.45 | 1.62 | | |
| | Main Columns (GF+FFloor) | | 10 | 0.45 | 0.23 | 5.55 | 5.74 | | |
| | Steps | Nos | 1 | 2.70 | 2.70 | 0.20 | 1.46 | | |
| | | | | | | | **36.13** | 5142.06 | **185783.00** |
| | Basic Rate | 4851.00 | | | | | | | |
| | Area Weightage 6% | 291.06 | | | | | | | |
| | Total | 5142.06 | | | | | | | |
| 10 | KSRB 5.2.3 Providing and constructing granite / trap / basalt size stone masonry in foundation in **cement mortar 1:6,** stone hammered dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.KBS 5.1.13 **Page No. 25/ Item No. 5.6/ PWD SR 2012-13** | Cum | | | | | | | |
| | Alround wall | Cum | 1 | 52.60 | 0.75+0.45 2 | 1.40 | 44.18 | | |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | Cross walls | | 1 | 9.20 | 0.75+0.45 2 | 1.20 | 6.62 | | |
| | | | 1 | 7.60 | 0.75+0.45 2 | 1.25 | 5.70 | | |
| | Verandah wall | | 1 | 10.85 | 0.45 | 0.60 | 2.93 | | |
| | | | 1 | 3.85 | 0.45 | 0.45 | 0.78 | | |
| | | | 1 | 1.67 | 0.45 | 0.45 | 0.34 | | |
| | | | 1 | 1.24 | 0.45 | 0.45 | 0.25 | | |
| | | | | | | | **60.81** | | |
| | Deduction pillers | Nos | 10 | 0.45 | 0.30 | 1.50 | 2.03 | | |
| | | | | | | | **58.72** | 2710.42 | **159156.00** |
| | Basic Rate | 2557.00 | | | | | | | |
| | Area Weightage 6% | 153.42 | | | | | | | |
| | Total | **2710.42** | | | | | | | |
| 11 | KSRB 5.3-3 Providing and constructing granite / trap / basalt rubble stone masonry in foundation with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.KBS 5-1.13 **Page No. 26/ Item No. 5.9/ PWD SR 2012-13** | Cum | | | | | | | |
| | Alround wall | | 1 | 52.60 | 0.45 | 0.45 | 10.65 | | |
| | Cross walls | | 1 | 9.20 | 0.45 | 0.45 | 1.86 | | |
| | | | 1 | 7.60 | 0.40 | 0.30 | 0.91 | | |
| | | | | | | | **13.39** | | |
| | Deduction pillers | Nos | 10 | 0.45 | 0.23 | 0.45 | 0.47 | | |
| | | | | | | | **12.92** | 3164.10 | **40894.00** |
| | Basic Rate | 2985.00 | | | | | | | |
| | Area Weightage 6% | 179.10 | | | | | | | |
| | Total | **3164.10** | | | | | | | |
| 12 | KSRB-2-3: Filling available excavated earth (excluding rock) in sides of foundations up to plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead up to 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications. Specification No. KBS 2.9 **Page No. 6/ Item No. 2.10/ PWD SR 2012-13** | Cum | | | | | | | |
| | Basic Rate | 84.00 | | Quantity item no.6 | | | 191.34 | 89.04 | **17037.00** |
| | Area Weightage 6% | 5.04 | | | | | | | |
| | Total | 89.04 | | | | | | | |
| 13 | KSRB-2.5: Earthwork excavation (in deposited soil) and filling sides of foundation upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with all lead and lift including cost of all labour complete as per specifications. Specification No. KBS 2.9.9/ 2.9.10.1 / 2.1.1 **Page No. 6/ Item No. 2.12/ PWD SR 2012-13** | Cum | | | | | | | |
| | Rooms area | | 1 | 6.30 | 9.20 | 0.60 | 34.78 | | |
| | | | 1 | 7.60 | 8.30 | 0.60 | 37.85 | | |
| | | | 1 | 10.80 | 1.60 | 0.55 | 9.56 | | |
| | Basic Rate | 167.00 | | | | | **82.19** | 177.02 | **14550.00** |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | Area Weightage 6% | 10.02 | | | | | | | |
| | Total | **177.02** | | | | | | | |
| 14 | KSRB 4.2.8: Providing and laying in **position reinforced cement concrete of mix M20** with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69cum and fine aggregates @ 0.46cum super plastisiser @3ltrs confirming to IS9103-1999 Reaffirmed-2008,, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for R.C.C. beams, columns of all sizes in foundation plinth and superstructure ground floor level for column, including cost of all materials, labour, HOM of machinery, curing, complete as per specification. Specification NO. KBS 4.1, 4.6 **Page No. 15/ Item No. 4.17/ PWD SR 2012-13** | Cum | | | | | | | |
| | **Ground Floor;-** | | | | | | | | |
| | Plinth Beam alround | | 1 | 52.60 | 0.45 | 0.45 | 10.65 | | |
| | | | 1 | 7.60 | 0.45 | 0.40 | 1.37 | | |
| | Lintel | | 1 | 52.60 | 0.23 | 0.23 | 2.78 | | |
| | Cross walls | | 1 | 9.20 | 0.23 | 0.23 | 0.49 | | |
| | | | 1 | 7.60 | 0.23 | 0.23 | 0.40 | | |
| | Verandha | | 1 | 10.85 | 0.23 | 0.23 | 0.57 | | |
| | Toilet block | | 2 | 1.67 | 0.23 | 0.23 | 0.18 | | |
| | Beams | | 1 | 52.60 | 0.23 | 0.38 | 4.60 | | |
| | C Walls | | 1 | 9.20 | 0.23 | 0.38 | 0.80 | | |
| | | | 1 | 7.60 | 0.23 | 0.38 | 0.66 | | |
| | Verandha | | 1 | 10.85 | 0.23 | 0.38 | 0.95 | | |
| | Toilet block | | 2 | 1.67 | 0.23 | 0.38 | 0.29 | | |
| | Balocny Roof slab | | 1 | 17.10 | 9.20 | 0.15 | 23.60 | | |
| | | | | | | Total | **47.35** | 5142.06 | **243452.00** |
| | Basic Rate | 4851.00 | | | | | | | |
| | Area Weightage 6% | 291.06 | | | | | | | |
| | Total | **5142.06** | | | | | | | |
| | **FIRST FLOOR Lintel** | | | | | | | | |
| | All rounds | | 1 | 52.60 | 0.23 | 0.23 | 2.78 | | |
| | Rooms | | 1 | 9.20 | 0.23 | 0.23 | 0.49 | | |
| | Rooms | | 1 | 7.60 | 0.23 | 0.23 | 0.40 | | |
| | Varandha Wall | | 1 | 10.85 | 0.23 | 0.23 | 0.57 | | |
| | Toilet Block | | 2 | 1.67 | 0.23 | 0.23 | 0.18 | | |
| | **FIRST FLOOR Beams** | | | | | | | | |
| | All rounds | | 1 | 52.60 | 0.23 | 0.38 | 4.60 | | |
| | Rooms | | 1 | 9.20 | 0.23 | 0.38 | 0.80 | | |
| | Rooms | | 1 | 7.60 | 0.23 | 0.38 | 0.66 | | |
| | Varandha Wall | | 1 | 10.85 | 0.23 | 0.38 | 0.95 | | |
| | Toilet Block | | 1 | 1.67 | 0.23 | 0.38 | 0.15 | | |
| | Roof slab | | 1 | 17.10 | 9.20 | 0.15 | 23.60 | | |
| | Basic Rate | 4851.00 | | | | | **34.42** | 5195.06 | **178814.00** |
| | Lift Charges | 50.00 | | | | | | | |
| | | **4901.00** | | | | | | | |
| | Area Weightage 6% | 294.06 | | | | | | | |
| | Total | **5195.06** | | | | | | | |
| | **SECOND FLOOR** | | | | | | | | |
| | Columns | | 1 | 19.20 | 0.23 | 0.23 | 1.02 | | |
| | Lintel toilet block | | 1 | 7.50 | 3.10 | 0.15 | 3.49 | | |
| | Roof Slab | | 1 | 2.70 | 2.70 | 0.15 | 1.09 | | |
| | Stair case head room | | 1 | 2.70 | 2.70 | 0.15 | 1.09 | | |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | Roof Slab | | 1 | 52.60 | 0.90 | 0.15 | 7.10 | | |
| | Damaged Portion in the School Compound | | 1 | 6.50 | 4.00 | 0.15 | 3.90 | | |
| | Basic Rate | 4851.00 | | | | | **17.57** | 5248.06 | **92208.00** |
| | Lift Charges | 100.00 | | | | | | | |
| | | **4951.00** | | | | | | | |
| | Area Weightage 6% | 297.06 | | | | | | | |
| | Total | **5248.06** | | | | | | | |
| 15 | KSRB 4.2.10 : Providing and laying in position reinforced cement concrete of mix M20 with OPC cement @24 kgs with 12mm and down size graded granite metal, coarse aggregates @ 0.5175cum and fine aggregates @ 0.345cum with superplastiser @0.225ltrs machine mixed, well compacted for **plain chajja of 7.5 cms.** Average thickness, upto ground floor lever, including cost of all materials, labour, HOM of machinery, curing, complete as per specification. Specification NO. KBS 4.1, 4.6 **Page No. 15/ Item No. 4.19/ PWD SR 2012-13** | Sqm | | | | | | | |
| | G.F | | 8 | 2.25 | 0.60 | - | 10.80 | 376.30 | **4064.00** |
| | Basic Rate | 355.00 | | | | | | | |
| | Area Weightage 6% | 21.30 | | | | | | | |
| | Total | **376.30** | | | | | | | |
| | F.F | | 10 | 2.25 | 0.60 | - | 13.50 | 379.48 | **5123.00** |
| | Basic Rate | 355.00 | | | | | | | |
| | Lift Charges | 3.00 | | | | | | | |
| | | **358.00** | | | | | | | |
| | Area Weightage 6% | 21.48 | | | | | | | |
| | Total | **379.48** | | | | | | | |
| 16 | KSRB 4-6.2 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specifications. Specification NO KBS 4.6.2 **Page No. 16/ Item No. 4.29/ PWD SR 2012-13** | Sqm | | | | | | | |
| a) | GF | | | | | | | | |
| | Columns footing 4x2= | | 10 | 8.00 | | 0.6 | 48.00 | | |
| | pedastal footing 4x0.6= | | 10 | 2.40 | | 0.45 | 10.80 | | |
| | Columns | | 10 | 1.36 | | 2.62 | 35.63 | | |
| | Plinth Beam | | 2 | 52.6 | | 0.38 | 39.98 | | |
| | | | 2 | 9.20 | | 0.38 | 6.99 | | |
| | | | 2 | 7.60 | | 0.38 | 5.78 | | |
| | alround Beams | | 2 | 52.60 | | 0.2 | 21.04 | | |
| | Cross beams sides | | 2 | 9.20 | | 0.2 | 3.68 | | |
| | Cross middlebeams bottom | | 4 | 7.60 | | 0.2 | 6.08 | | |
| | Lintel | | 2 | 52.60 | | 0.38 | 39.98 | | |
| | G.F. Roof | | 2 | 9.20 | | 0.38 | 6.99 | | |
| | Gf Roof sides | | 2 | 7.60 | | 0.38 | 5.78 | | |
| | Verandah | | 2 | 10.85 | | 0.38 | 8.25 | | |
| | Short wall side | | 2x2 | 1.67 | | 0.38 | 2.54 | | |
| | Long wall side | | 2 | 17.10 | | 0.2 | 6.84 | | |
| | Chajjas | | 2 | 9.70 | | 0.2 | 3.88 | | |
| | Verandana columns 4x 0.23 | | 1 | 17.10 | | 9.2 | 157.32 | | |
| | | | 1 | 3.00 | | 3 | 9.00 | | |
| | Basic Rate | 240.00 | | | | | **417.47** | **254.40** | 106204.00 |
| | Area Weightage 6% | 14.40 | | | | | | | |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | Total | 254.40 | | | | | | | |
| a) | **First Floor** | | | | | | | | |
| | Columns | | 10 | 1.36 | 3.00 | | 40.80 | | |
| | Lintel all round | | 2 | 52.60 | 0.20 | | 21.04 | | |
| | Cross walls | | 2 | 9.20 | 0.20 | | 3.68 | | |
| | Cross walls | | 2 | 7.60 | 0.20 | | 3.04 | | |
| | Verandha | | 2 | 10.85 | 0.20 | | 4.34 | | |
| | Toilet Block | | 2x2 | 1.67 | 0.20 | | 1.34 | | |
| | | | | | | | **74.24** | | |
| b) | **First Floor** | | | | | | | | |
| | Alround Beam | | 2 | 52.60 | 0.38 | - | 39.98 | | |
| | Cross wall B | | 2 | 9.20 | 0.38 | | 6.99 | | |
| | Cross wall B | | 2 | 7.60 | 0.38 | | 5.78 | | |
| | Verandha | | 2 | 10.85 | 0.38 | | 8.25 | | |
| | Toilet Block | | 2x2 | 1.67 | 0.38 | | 2.54 | | |
| | Roof sides | | 2 | 17.10 | 0.20 | | 6.84 | | |
| | FF Roof slab | | 2 | 9.20 | 0.20 | | 3.68 | | |
| | | | 1 | 17.10 | 9.20 | | 157.32 | | |
| | | | | | | | **231.37** | | |
| c) | **Second Floor** | | 6 | 1.36 | | 1.50 | 12.24 | | |
| | **Columns** | | 4 | 1.36 | | 3.55 | 19.31 | | |
| | | | 2 | 10.80 | | 2.70 | 58.32 | | |
| | **for low level beam** | | 2 | 19.20 | | 0.20 | 7.68 | | |
| | **Side** | | 2 | 6.50 | | 0.20 | 2.60 | | |
| | | | 2 | 3.10 | | 0.20 | 1.24 | | |
| | | | 2 | 10.80 | | 3.60 | 77.76 | | |
| | **Second floor roof** | | 1 | 6.50 | | 3.10 | 20.15 | | |
| | **Sump tank** | | 1 | 2.70 | | 2.70 | 7.29 | | |
| | | | | | | | **206.59** | | |
| | Basic Rate | 240.00 | | | | Total | **513.23** | **254.40** | **130566.00** |
| | Area Weightage 6% | 14.40 | | | | | | | |
| | Total | **254.40** | | | | | | | |
| 17 | KSRB 4.9.2: providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 **Page No. 19/ Item No. 4.46/ PWD SR 2012-13** | q | | | | | | | | |
| | **Qty vide item no.9 & 14** | | | Cum | | kgs/Cum | | | |
| | Footing,Columns,beams& Lintel & Roof | | | **135.47** | | 110 | **149.02** | **7187.86** | **1071113.00** |
| | Basic Rate | 6781.00 | | | | | | | |
| | Area Weightage 6% | 406.86 | | | | | | | |
| | Total | **7187.86** | | | | | | | |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 18 | KSRB 6-2.4: Providing and constructing burnt brick masonry with approved quality of **non-modular bricks** of standard size of class designation 50 with cement mortar 1:4 for basement and superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. Specification No. KBS 6.2 **Page No. 30/ Item No. 6.7/ PWD SR 2012-13** | Cum | | | | | | | |
| | G.F alround | | 1 | 52.60 | 0.23 | 3.00 | 36.29 | | |
| | Short wall | | 1 | 9.20 | 0.23 | 3.00 | 6.35 | | |
| | Teacher plat form in Rooms 4mx2m | | 1 | 7.60 | 0.23 | 3.00 | 5.24 | | |
| | Front Verandah | | 1 | 10.85 | 0.23 | 3.00 | 7.49 | | |
| | | | | | | | **55.37** | | |
| | Deductions | Doors | 4 | 1.10 | 0.23 | 2.15 | 2.18 | | |
| | Windows | | 2 | 0.92 | 0.23 | 2.15 | 0.91 | | |
| | GF Lintel | | 14 | 1.45 | 0.23 | 1.45 | 6.77 | | |
| | | | 2 | 0.90 | 0.23 | 0.60 | 0.25 | | |
| | | | 4 | 0.60 | 0.23 | 0.60 | 0.33 | | |
| | | | 4 | 1.10 | 0.23 | 0.60 | 0.61 | | |
| | | | | | | | **11.04** | | |
| | | | | Net Quantity | | | **43.76** | 5045.60 | **220795.00** |
| | Basic Rate | 4760.00 | | | | | | | |
| | Area Weightage 6% | 285.60 | | | | | | | |
| | Total | **5045.60** | | | | | | | |
| | FF | | | Vide Qty item | | | **43.76** | **5072.10** | **221955.00** |
| | Basic Rate | 4760.00 | | | | | | | |
| | Lift Charges | 25.00 | | | | | | | |
| | | **4785.00** | | | | | | | |
| | Area Weightage 6% | 287.10 | | | | | | | |
| | Total | **5072.10** | | | | | | | |
| | SF Toilet | | | | | | | | |
| | Alround wall | | 2 | 7.50 | 0.23 | 3.00 | 10.35 | | |
| | Middle wall | | 2 | 3.10 | 0.23 | 3.00 | 4.28 | | |
| | Inside walls (WC) | | 1 | 10.80 | 0.23 | 1.00 | 2.48 | | |
| | Stair case Room alround wall | | 1 | 10.80 | 0.23 | 1.00 | 2.48 | | |
| | Parapet wall | | 1 | 10.80 | 0.23 | 1.00 | 2.48 | | |
| | | | 1 | 10.80 | 0.23 | 1.00 | 2.48 | | |
| | | | 1 | 50.20 | 0.23 | 1.10 | 12.70 | | |
| | | | 4 | 0.75 | 1.50 | 0.10 | 0.45 | | |
| | | | 1 | 0.60 | 2.10 | 0.10 | 0.13 | | |
| | | | 1 | 1.20 | 3.10 | 0.23 | 0.86 | | |
| | | | 1 | 1.67 | 2.45 | 0.23 | 0.94 | | |
| | | | 1 | 3.88 | 2.45 | 0.23 | 2.19 | | |
| | | | 4 | 0.75 | 1.50 | 0.10 | 0.45 | | |
| | | | 1 | 0.60 | 2.10 | 0.10 | 0.13 | | |
| | | | 1 | 1.20 | 3.10 | 0.23 | 0.86 | | |
| | | | 1 | 1.67 | 2.45 | 0.23 | 0.94 | | |
| | | | 1 | 3.88 | 2.45 | 0.23 | 2.19 | | |
| | | | 1 | 8.00 | 0.23 | 2.50 | 4.60 | | |
| | | | | | | net Qty | **50.99** | **5098.60** | **259978.00** |
| | Basic Rate | 4760.00 | | | | | | | |
| | Lift Charges | 50.00 | | | | | | | |
| | | **4810.00** | | | | | | | |
| | Area Weightage 6% | 288.60 | | | | | | | |
| | Total | **5098.60** | | | | | | | |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 19 | KSRB 4.2.3 : Providing and laying in position reinforced cement concrete of M15 with OPC cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @0.459cum machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS : 4.1, 4.6 **Page No. 13/ Item No. 4.12/ PWD SR 2012-13** | Cum | | | | | | | |
| | GF,FF Sill Concrete | | 14 | 2.25 | 0.23 | 0.10 | 0.72 | | |
| | Alround the Building | | 1 | 52.60 | 2.40 | 0.10 | 12.62 | | |
| | | | | | | | **13.34** | **4406.42** | **58782.00** |
| | Basic Rate | 4157.00 | | | | | | | |
| | Area Weightage 6% | 249.42 | | | | | | | |
| | Total | 4406.42 | | | | | | | |
| 20 | KSRB 9.4-2 : Providing Honne wood frames of doors, windows, clerestory windows, ventilators, and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps ), but including cost of materials, labour, HOM of machineries complete as per specifications. Specification No. KBS 9.33. **Page No. 55/ Item No. 9.11/ PWD SR 2012-13** | Cum | | | | | | | |
| | G.F,FF & SF | D | 7 | 6.90 | 0.150 | 0.100 | 0.72 | | |
| | | | 19 | 9.00 | 0.125 | 0.075 | 1.60 | | |
| | | W | 4 | 4.20 | 0.125 | 0.100 | 0.21 | | |
| | | | | | Net Quantity | | **2.54** | 75699.90 | **192098.00** |
| | Basic Rate | 71,415.00 | | | | | | | |
| | Area Weightage 6% | 4284.90 | | | | | | | |
| | Total | **75699.90** | | | | | | | |
| 21 | KSRB 9.6-2 : Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 35mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (Excluding cost of fixtures).Specification No.9.34. **Page No. 56/ Item No. 9.18/ PWD SR 2012-13** | Sqm | | | | | | | |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | G.F,FF & SF D | | 7 | 1.05 | - | 2.10 | 15.44 | 3279.64 | **50621.00** |
| | Basic Rate | 3,094.00 | | | | | | | |
| | Area Weightage 6% | 185.64 | | | | | | | |
| | Total | **3279.64** | | | | | | | |
| 22 | KSRB 9-18.2: Providing and fixing in position Hanne wood fully panelled shutters for windows with styles and rails of 25mm. thick, 75mm wide in two halves with panels of 20mm thick including cost of materials, labour charges, HOM of machineries complete as per specifications. (excluding cost of fixtures) Specification No.9.34. **Page No. 59/ Item No. 9.52/ PWD SR 2012-13** | Sqm | | | | | | | |
| | G.F,FF & SF W | | 19 | 1.80 | - | 1.20 | 41.04 | | |
| | W1 | | 4 | 0.90 | - | 0.60 | 2.16 | | |
| | Basic Rate | 2,756.00 | | | | | **43.20** | 2921.36 | **126203.00** |
| | Area Weightage 6% | 165.36 | | | | | | | |
| | Total | **2921.36** | | | | | | | |
| 23 | KSRB 7.9: Providing and fixing M.S. grill work for windows and ventilators weighing 21 kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification No. KBS 7.12, **Page No. 37/ Item No. 7.9/ PWD SR 2012-13** | Kgs | | | | | | | |
| | G.F,FF & SF W | | 19 | 1.80 | - | 1.20 | 41.04 | | |
| | w1 | | 4 | 0.90 | - | 0.60 | 2.16 | | |
| | | | | | | | **43.20** | | |
| | | | | 41.04Sqm*21kgs/Sqm | | | **907.20** | 92.22 | **83662.00** |
| | Basic Rate | 87.00 | | | | | | | |
| | Area Weightage 6% | 5.22 | | | | | | | |
| | Total | **92.22** | | | | | | | |
| 24 | KSRB 15.3.3: Providing 12mm thick cement plaster in single coat with cement mortar 1:6,to brick masonry including rounding off corners wherever reuired smooth rendering, : Providing and removing scaffolding, including cost of materials, labour. Curing complete as per specifications. **Page No. 119/ Item No. 15.11 / PWD SR - 2012-13** | Sqm | | | | | | | |
| | a) G.F **outside wall** | | 1 | 51.06 | - | 3.20 | 163.39 | | |
| | Chajja | | 2*19 | 2.25 | - | 0.60 | 51.30 | | |
| | | | | | | | **214.69** | | |
| | Deduction Doors | | 2 | 1.80 | - | 1.20 | 4.32 | | |
| | Windows | | 19 | 1.80 | - | 1.20 | 41.04 | | |
| | | | | | | | **45.36** | | |
| | Basic Rate | 117.00 | | Net Quantity | | | **169.33** | 124.02 | **21001.00** |
| | Area Weightage 6% | 7.02 | | | | | | | |
| | Total | **124.02** | | | | | | | |
| | FF | | | Vide Qty item | | | **169.33** | **127.20** | **21539.00** |
| | Basic Rate | 117.00 | | | | | | | |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | Lift Charges | 3.00 | | | | | | | |
| | | **120.00** | | | | | | | |
| | Area Weightage 6% | 7.20 | | | | | | | |
| | Total | **127.20** | | | | | | | |
| | SF | | | | | | | | |
| | Toilet s Alround wall | | 1 | 20.40 | | 3.00 | 61.20 | | |
| | Stair case Room alround wall | | 2 | 19.70 | | 1.00 | 39.40 | | |
| | Parapet wall alround | | 2 | 19.70 | | 1.00 | 39.40 | | |
| | | | 2 | 19.70 | | 1.00 | 39.40 | | |
| | Deduct Door D1 | | 2 | 15.25 | | 1.00 | 30.50 | | |
| | Windows W1 | | 2 | 52.60 | | 1.10 | 115.72 | | |
| | | | | | | | **325.68** | | |
| | Deduc Door D1 | | 2 | 1.05 | | 2.10 | **4.41** | | |
| | Windows W1 | | 2 | 1.20 | | 1.20 | **2.88** | | |
| | Ventilator V | | 4 | 0.90 | | 0.60 | **2.16** | | |
| | | | | | Deduct | | **9.45** | | |
| | | | | | | | **316.23** | 130.38 | **41230.00** |
| | Basic Rate | 117.00 | | | | | | | |
| | Lift Charges | 6.00 | | | | | | | |
| | | **123.00** | | | | | | | |
| | Area Weightage 6% | 7.38 | | | | | | | |
| | Total | **130.38** | | | | | | | |
| 25 | KSRB 15.3.6 : Providing 15mm thick cement plaster in single coat with cement mortar 1:6 to brick masonry including rounding off corners wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. **Page No. 119/ Item No. 15.14 / PWD SR 2012-13** | Sqm | | | | | | | |
| | **Inside Plastering** | | | | | | | | |
| | G.F inside | | | | | | | | |
| | Rooms 2(7.81+8.77)=33.16 | | 2 | 33.16 | - | 3.00 | **198.96** | | |
| | Deduction D | | 2 | 1.05 | - | 2.10 | 4.41 | | |
| | Windows 8x 1/2= 4 | | 9.0 | 1.80 | - | 1.20 | 19.44 | | |
| | | | | | | | **23.85** | | |
| | Basic Rate | 115.00 | | Net Quantity | | | **175.11** | 121.90 | **21346.00** |
| | Area Weightage 6% | 6.90 | | | | | | | |
| | Total | **121.90** | | | | | | | |
| | Basic Rate | 116.00 | | Vide Qty item | | | **175.11** | **126.14** | **22088.00** |
| | Lift Charges | 3.00 | | | | | | | |
| | | **119.00** | | | | | | | |
| | Area Weightage 6% | 7.14 | | | | | | | |
| | Total | **126.14** | | | | | | | |
| | SF | | | | | | | | |
| | Bath 2(3.79+2.81)=13.20 | | 2 | 32.60 | - | 3.00 | 195.60 | | |
| | WC 2(1.82+1.00)=5.64 | | 4 | 5.64 | - | 3.00 | 67.68 | | |
| | Staircase head Room 2(6+3)=18 | | 1 | 18.00 | - | 3.00 | 54.00 | | |
| | Deduction D | | -2 | 1.05 | - | 2.10 | -4.41 | | |
| | D1 | | -4 | 0.75 | - | 2.10 | -6.30 | | |
| | Basic Rate | 115.00 | | | | | **306.57** | **128.26** | **39321.00** |
| | Lift Charges | 6.00 | | | | | | | |
| | | **121.00** | | | | | | | |
| | Area Weightage 6% | 7.26 | | | | | | | |
| | Total | **128.26** | | | | | | | |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 26 | KSRB 15.3.13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. **Page No. 120/ Item No. 15.21 / PWD SR -2012-13** | Sqm | | | | | | | |
| | **G.F Ceiling Plastring** | | | | | | | | |
| | Rooms | | 2 | 7.81 | 8.77 | - | 136.99 | | |
| | Room Long beams | | 2 | 15.62 | | 0.45 | 14.06 | | |
| | Short beams 1x2=2 | | 2 | 8.77 | | 0.45 | 7.89 | | |
| | Basic Rate | 139.00 | | | | | **158.94** | 147.34 | **23418.00** |
| | Area Weightage 6% | 8.34 | | | | | | | |
| | Total | **147.34** | | | | | | | |
| | FF | | | Vide Qty GF item no.26 | | | **158.94** | **150.52** | **23923.00** |
| | Basic Rate | 139.00 | | | | | | | |
| | Lift Charges | 3.00 | | | | | | | |
| | | **142.00** | | | | | | | |
| | Area Weightage 6% | 8.52 | | | | | | | |
| | Total | **150.52** | | | | | | | |
| | SF Staircase Room | | 1 | 8.50 | 3.00 | - | 25.50 | | |
| | Toilet rooms | | 2 | 3.79 | 3.97 | - | 30.09 | | |
| | Basic Rate | 139.00 | | | | | **55.59** | **153.70** | **8545.00** |
| | Lift Charges | 6.00 | | | | | | | |
| | | **145.00** | | | | | | | |
| | Area Weightage 6% | 8.70 | | | | | | | |
| | Total | **153.70** | | | | | | | |
| 27 | KSRB 15.7: Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications. **Page No.121/ Item No. 15.33 / PWD SR 2012-13** | Sqm | | | | | | | |
| | **G.F,FF &SF** Basic Rate | 15.80 | | Qty item no.25+26 | | | **1030.26** | 16.75 | **17255.00** |
| | Area Weightage 6% | 0.95 | | | | | | | |
| | Total | **16.75** | | | | | | | |
| 28 | KSRB 15.10.1: Providing white washing to new wall surface in two coats with lime of approved quality; to give an even shade including cost materials, labour, for fixing complete as per specifications. **Page No. 121/ Item No. 15.38 / PWD SR -2012-13** | Sqm | | | | | | | |
| | **G.F** | | | Qty wide Item No.24 | | | **169.33** | 5.83 | **987.00** |
| | Basic Rate | 5.50 | | | | | | | |
| | Area Weightage 6% | 0.33 | | | | | | | |
| | Total | **5.83** | | | | | | | |
| | FF | | | Qty item no.24 | | | **169.33** | **6.89** | **1167.00** |
| | Basic Rate | 5.50 | | | | | | | |
| | Lift Charges | 1.00 | | | | | | | |
| | | **6.50** | | | | | | | |
| | Area Weightage 6% | 0.39 | | | | | | | |
| | Total | **6.89** | | | | | | | |
| | SF | | | Qty item | | | **316.23** | **7.95** | **2514.00** |
| | Basic Rate | 5.50 | | | | | | | |
| | Lift Charges | 2.00 | | | | | | | |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | | 7.50 | | | | | | | |
| | Area Weightage 6% | 0.45 | | | | | | | |
| | Total | 7.95 | | | | | | | |
| 29 | KSRB 15.13: Applying of distemper providing and applying one coat distemper primer of approved brand on wall surface after thoroughly brooming the surface to remove all dirt, dust , mortar, drops and other foreign matter including preparing the surface, even and sand paper smooth, cost of materials, labour, completer as per specifications wall surface- **Page No. 122/ Item No. 15.46.1 / PWD SR 2012-13** | Cum | | | | | | | |
| | Basic Rate | 18.00 | | Qty item no.25+26 | | | 1030.26 | 19.08 | 19657.00 |
| | Area Weightage 6% | 1.08 | | | | | | | |
| | Total | 19.08 | | | | | | | |
| 30 | KSRB 15.14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after througly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications. **Page No. 123/ Item No. 15.49.1 / PWD SR 2012-13** | Sqm | | | | | | | |
| | G.F,FF &SF Internal walls | | | Qty vide item no.27 | | | 1030.26 | 53.00 | 54604.00 |
| | Basic Rate | 50.00 | | | | | | | |
| | Area Weightage 6% | 3.00 | | | | | | | |
| | Total | 53.00 | | | | | | | |
| 31 | KSRB 15-16.1 : Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to given an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. **Page No. 124/ Item No. 15.53.1 / PWD SR 2012-13** | Sqm | | | | | | | |
| | **G.F,FF & SF External walls** | | | Qty vide item no. 24 | | | 654.90 | 46.64 | 30545.00 |
| | Basic Rate | 44.00 | | | | | | | |
| | Area Weightage 6% | 2.64 | | | | | | | |
| | Total | 46.64 | | | | | | | |
| 32 | KSRB 15-17.1 : Applying priming coat over new wood surface and / or wood based surface with white lead paint priming including preparing the surface after thoroughly cleaning oil, grease, dirt, and foreign matter, sand papering and knotting ready mix paint including cost of materials, labour, complete as per specifications. **Page No. 124/ Item No. 15.55 / PWD SR 2012-13** | Sqm | | | | | | | |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | D Co.Effi =1.30, 2*7Doors*1.30=18.20 | | 18.2 | 1.05 | | 2.10 | 40.13 | | |
| | W Co.Effi =0.80, 2*19 windows*0.80=30.40 | | 30.4 | 1.80 | | 1.20 | 65.66 | | |
| | Basic Rate | 25.00 | | | | G.Tota | 105.80 | 26.50 | 2804.00 |
| | Area Weightage 6% | 1.50 | | | | | | | |
| | Total | 26.50 | | | | | | | |
| 33 | KSRB 15-17.6: Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, complete as per specifications. **Page No. 125/ Item No. 15.60.1 / PWD SR 2012-13** | Sqm | | | | | | | |
| | Basic Rate | 71.00 | Qty vide item no. 32 | | | | 105.80 | 75.26 | 7962.00 |
| | Area Weightage 6% | 4.26 | | | | | | | |
| | Total | 75.26 | | | | | | | |
| 34 | KSRB 4-1.3: Providing and laying in position **plain cement concrete of mix M7.5** with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS : 4.1, 4.2 **Page No. 12/ Item No. 4.3/ PWD SR 2012-13** | **Cum** | | | | | | | |
| | Rooms | | 2 | 7.81 | 8.77 | 0.15 | 20.55 | | |
| | Passage | | 1 | 7.81 | 2.00 | 0.15 | 2.34 | | |
| | | | | | | | 22.89 | 4053.44 | 92788.00 |
| | Basic Rate | 3824.00 | | | | | | | |
| | Area Weightage 6% | 229.44 | | | | | | | |
| | Total | 4053.44 | | | | | | | |
| 35 | Providing and fixing Special make glazed Vitrified tiles (Granomite finis) of approved make, quality and colour of sized 600x600x10mm thick fixed on existing flooring wit ha special roffe adhesive for flooring and skirting etc., complete including providing spears at required interval and removing stains etc., complete. **Page No.114/ Item No. 14.43 / PWD SR 2012-13** | Sqm | | | | | | | |
| | **Flooring G.F** | | | | | | | | |
| | Rooms | | 1 | 8.65 | 5.85 | - | 50.60 | | |
| | | | 1 | 6.80 | 7.63 | - | 51.88 | | |
| | Toilet Block | | 1 | 7.60 | 2.45 | | 18.62 | | |
| | Passage | | 1 | 10.85 | 1.60 | | 17.36 | | |
| | **Skirting G.F** | | 2 | 9.20 | 0.15 | | 2.76 | | |
| | | | 2 | 5.85 | 0.15 | | 1.76 | | |
| | | | 2 | 6.80 | 0.15 | | 2.04 | | |
| | | | 2 | 7.60 | 0.15 | | 2.28 | | |
| | | | 2 | 7.60 | 0.15 | | 2.28 | | |
| | | | 2 | 2.45 | 0.15 | | 0.74 | | |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | Verandha | | 2 | 10.85 | 0.15 | | 3.26 | | |
| | | | 2 | 1.60 | 0.15 | | 0.48 | | |
| | Second floor staircase room | | 1 | 7.50 | 1.5 | | 11.25 | | |
| | | | 1 | 1.50 | 0.45 | | 0.68 | | |
| | Basic Rate | 1123.00 | | | | | **165.20** | 1190.38 | **196651.00** |
| | Area Weightage 6% | 67.38 | | | | | | | |
| | Total | **1190.38** | | | | | | | |
| | **First Floor** | | | Qty vide item no.35 | | | **165.20** | **1191.97** | **196913.00** |
| | Basic Rate | 1123.00 | | | | | | | |
| | Lift Charges | 1.50 | | | | | | | |
| | | **1124.50** | | | | | | | |
| | Area Weightage 6% | 67.47 | | | | | | | |
| | Total | **1191.97** | | | | | | | |
| 36 | KSRB 15.1.3: Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. . **Page No.119/ Item No. 15.3 / PWD SR 2012-13** | Sqm | | | | | | | |
| | Basic Rate | 66.30 | 1 | 58.00 | - | 0.90 | **52.20** | 70.28 | **3669.00** |
| | Area Weightage 6% | 3.98 | | | | | | | |
| | Total | **70.28** | | | | | | | |
| 37 | KSRB 4-5: Providing lath plaster with cement mortar 1:3 5cms thick with 6mm dia mild steel bars at 20 cms c to c both horizontally and vertically fixing chicken mesh for drop chajja, facia, backing to cup boards including cost of all materials, labour, providing and removing form work HOM of machineries, curing, complete as per specifications. **Page No.16/ Item No. 4.27/ PWD SR 2012-13** | Sqm | | | | | | | |
| | Drap chajja GF &FF | | 2 | 30.00 | - | 0.60 | 36.00 | | |
| | | | 1 | 8.27 | - | 0.60 | 4.96 | | |
| | Hand wash basin | | 1 | 12.00 | - | 0.90 | 10.80 | | |
| | Basic Rate | 771.00 | | | | | **51.76** | 817.26 | **42303.00** |
| | Area Weightage 6% | 46.26 | | | | | | | |
| | Total | **817.26** | | | | | | | |
| 38 | Providng wall black boards in CM 1:3 with two coats of black paint including finishing etc., complete **Page No. 267/ Item No.37.30/ PWD SR 2012-13** | Sqm | | | | | | | |
| | G.F ,FF Rooms | | 4 | 5.00 | - | 1.20 | 24.00 | | |
| | Basic Rate | 710.00 | | Net Quantity | | | **24.00** | 752.60 | **18062.00** |
| | Area Weightage 6% | 42.60 | | | | | | | |
| | Total | **752.60** | | | | | | | |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 39 | SOLID PVC DOOR FRAME Providing & fixing factory made PVC Door frame of size 50x47mm with a wall thickness of 5mm, made out of extruded 5mm rigid PVC foam sheet metered cut at corners & jointed 2 No.s of 150mm long brackets of 15x15mm M.S. Square tube of 19 gauge. The door frame to be fixed to the wall using M.S.Screws of 65/80mm size complete as per manufacturers specification & direction of Engineer-in-charge.**Page No.62/ Item No. 9.84/ PWD SR 2012-13** | Sqm | | | | | | | |
| | | | 4 | 0.75 | | 2.10 | **6.30** | **332.84** | **2,097.00** |
| | Basic Rate | 314.00 | | | | | | | |
| | Area Weightage 6% | 18.84 | | | | | | | |
| | Total | **332.84** | | | | | | | |
| 40 | Providing and fixing factory made splendor of solid core single leaf rigid composite polymer laminated sal wood, door shutter of required thickness, manufactured out of solid core door conforming to IS 22.2(Part-1) 1991, laminated with 0.8mm thick polymer, termite, water resistant and fire retardant with superior gluing based on vacuum lamination technology and wit h various per moulded design on both faces conforming to IS 6307-1985, using adhesive conforming to IS 4835-1979 and door shutters tested in conformation to 4020-1994. The finish of shutter will be TEADK/OAK/CEDAR/ROSE WOOD/WALNUT, plain colours WHITE/VORY/BEIGE/LIGHT GREY. Excluding cost of fixtures and inclusive of supply of shutters to respective work spot. with door shutter 30mm thick **Page No.63/ Item No. 9.90.1/ PWD SR** | Sqm | 4 | 0.75 | | 2.10 | **6.30** | 3074.00 | **19,366.00** |
| | Basic Rate | 2900.00 | | | | | | | |
| | Area Weightage 6% | 174.00 | | | | | | | |
| | Total | **3074.00** | | | | | | | |
| 41 | KSRB 14.14-5: providing Ceramic tiles of approved make, shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment, including cost of materials, labour, curing, complete as per specifications. for Ceramic Tiles of size 15x15cms **Page No. 113/ Item No. 14.36.1 / PWD SR 2012-13** | Sqm | | | | | | | |
| | **Bath Flooring** | | 4 | 1.00 | 1.82 | - | 7.28 | | |
| | **hall** | | 2 | 3.79 | 2.81 | - | 21.30 | | |
| | **Wall Cladding** | | | | | | | | |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | Wall= 2(3.79+2.81)=13.20 | | 2 | 13.20 | | 2.10 | 55.44 | | |
| | WC= 2(1.00+1.82)=5.64 | | 4 | 5.64 | | 2.10 | 47.38 | | |
| | Partition wall Sides =2x1.20x9 & 0.15 | | 4 | 0.15 | | 2.10 | 1.26 | | |
| | Deduct D | | -2 | 1.05 | | 2.10 | -4.41 | | |
| | D2 | | -4 | 0.75 | | 2.10 | -6.30 | | |
| | | | | | | | **121.95** | 775.92 | **94,620.00** |
| | Basic Rate | 732.00 | | | | | | | |
| | Area Weightage 6% | 43.92 | | | | | | | |
| | Total | **775.92** | | | | | | | |
| 42 | Supplying water storage tanks made of virgin polymer (LLDPE) with two layers outer black or blue and inner white layer of approved quality and make, conforming to I.S.I./ISO/SSI specifications. **Page No. 268/ Item No. 37.59/ PWD SR 2012-13** | L | | | | | | | |
| | Basic Rate | 5.75 | 2 | 1000 | | | **2000** | 6.10 | **12,190.00** |
| | Area Weightage 6% | 0.35 | | | | | | | |
| | Total | **6.10** | | | | | | | |
| 43 | KSRB 8.6-8 : Providing and fixing on wall surface 2.0kg/sq.cm H.D.P.E rain down water pipes 110mm outer dia approved make and brand with necessary specials like shoes bends and offsets fixed with iron clamps, walls plugs, screws, including cost of materials, labour, complete as per specifications. **Page No.52/ Item No.8.19/ PWD SR 2012-13** | Mtr | | | | | | | |
| | Rain water line | | 4 | - | - | 10.00 | 40.00 | | |
| | Hand wash line & sanitary line | | 3 | - | - | 7.00 | 21.00 | | |
| | WC Connections | | 4 | - | - | 5.00 | 20.00 | | |
| | | | 2 | - | - | 10.00 | 20.00 | | |
| | Sanitary line to connection Man holes | | 1 | - | - | 30.00 | 30.00 | | |
| | Basic Rate | 440.00 | | | | | **131.00** | 466.40 | **61098.00** |
| | Area Weightage 6% | 26.40 | | | | | | | |
| | Total | **466.40** | | | | | | | |
| 44 | KSRB 11-4 : Providing and fixing white vitreous china clay, water closets Orissa pattern of size 580 x 440mm with integral type footrests, 100m S or P trap, (approved make) cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. **Page No.78/ Item No. 12.4 PWD SR 2012-13** | Pan | | | | | | | |
| | | | 4 | | | | **4** | 1569.86 | **6,279.00** |
| | Basic Rate | 1481.00 | | | | | | | |
| | Area Weightage 6% | 88.86 | | | | | | | |
| | Total | **1569.86** | | | | | | | |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 45 | KSRB 13-6.1.1: Providing and fixing in position brass bib cock of approved quality 15mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. Specification NO. KBS 13.2.2 / 13.3 **Page No.95/ Item No. 13.23 / PWD SR 2012-13** | Each | | | | | | | |
| | | | 19 | | | | **19.00** | 147.34 | **2,799.00** |
| | Basic Rate | 139.00 | | | | | | | |
| | Area Weightage 6% | 8.34 | | | | | | | |
| | Total | **147.34** | | | | | | | |
| | | | | | | | | | |
| 46 | KSRB 11-7.1: Providing and fixing white vitreous china clay, flat back, lipped front urinal basin of 430x260x350mm with **5 liters PVC automatic flushing cistern C.I. /M.S. brackets, standard flush pipe and C.P. brass** spreaders with brass unions and G.I. clamps complete painting of fitting and brackets cutting and making good the wall and floor wherever required including cost of materials, labour complete as per specifications. Specification No. KBS 11. **Page No.79/ Item No. 12.7 PWD SR 2012-13** | Unit | | | | | | | |
| | | | 12 | | | | **12.00** | 2446.48 | **29,358.00** |
| | Basic Rate | 2,308.00 | | | | | | | |
| | Area Weightage 6% | 138.48 | | | | | | | |
| | Total | **2446.48** | | | | | | | |
| 47 | KSRB 11.11.9: Providing and fixing white vitreous china clay, surgeon type wash basin of size 660x460mm with single 15mm C.P brass pillar taps with single elbow operated levelers, C.I. /M.S. brackets, 32mm C.P. brass waste of standard pattern, painting of fitting and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. Specification No. KBS 11. **Page No.83/ Item No. 12.31 PWD SR 2012-13** | Unit | | | | | | | |
| | | | 2 | | | | **2.00** | 3142.90 | **6,286.00** |
| | Basic Rate | 2,965.00 | | | | | | | |
| | Area Weightage 6% | 177.90 | | | | | | | |
| | Total | **3142.90** | | | | | | | |
| 48 | KSRB 13-6.3-5: Providing and fixing in position brass gate valve with C.I. wheel of approved quality (screwed end) 40mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. Specification NO. KBS 13.2.6/ 13.3 **Page No.97/ Item No. 13.36 / PWD SR 2012-13** | Each | | | | | | | |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | | | 2 | | | | 2.00 | 1046.22 | 2,092.00 |
| | Basic Rate | 987.00 | | | | | | | |
| | Area Weightage 6% | 59.22 | | | | | | | |
| | Total | 1046.22 | | | | | | | |
| 49 | Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fitting including fixing the pipe clamp at 10.00 meter spacing. This includes jointing of pipe and fittings with one step CPVC solvent cement and testing of joints complete. (internal work exposed on wall)**Page No.102/ Item No. 13.85.2 / PWD SR 2012-13 20mm nominal OD pipes** | m | | | | | | | |
| | | | 150 | | | | 150.00 | 127.20 | 19,080.00 |
| | Basic Rate | 120.00 | | | | | | | |
| | Area Weightage 6% | 7.20 | | | | | | | |
| | Total | 127.20 | | | | | | | |
| 50 | KSRB 12-8.1 : Constructing brick masonry inspection chamber 600x600mm, and 450 depth, (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I. cover with frame (light duty) 600x600mm, internal dimensions, total weight of cover with frame to be not less than 38kg (weight of cover 23kg and weight of frame 15kg) R.C.C. top slab with cement concrete 1:2:4 mix 20mm and downsize granite metal, foundation concrete 1:5:10 with 40mm and downsize granite metal inside plastering 12mm thick with cement mortar 1:3, finish smooth with a floating coat of cement on walls and bed concrete complete as per standard design including cost of materials, labour charges, curing complete as per specifications. **Page No. 74/ Item No. 11.50.1 PWD SR 2012-13** | No.s | | | | | | | |
| | | | 3 | | | | 3.00 | 7027.80 | 21,083.00 |
| | Basic Rate | 6630.00 | | | | | | | |
| | Area Weightage 6% | 397.80 | | | | | | | |
| | Total | 7027.80 | | | | | | | |
| 51 | KSRB 10-2 : Providing and laying in position Yelahanka tiles of size 125 x 250mm of approved quality and make, over a bed of cement mortar 1:3 an average thickness 25mm over weather proof course and pointed with cement mortar 1:3 mix with red oxide including curing cost of materials, labour complete as per specifications. Specification No. KBS **Page No.57/ Item No. 10.2/ PWD SR 2012-13** | Sqm | | | | | | | |
| | | | 1 | 6.00 | 4.70 | | 28.20 | | |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | | | 1 | 5.70 | 5.15 | | 29.36 | | |
| | Basic Rate | 587.00 | | | | | **57.56** | **622.22** | **35812.00** |
| | Area Weightage 6% | 35.22 | | | | | | | |
| | Total | **622.22** | | | | | | | |
| 52 | *Concealed Coduit system-Supplying..... mm dia....mm thick heavy guage PVC conduit pipe with suitable size bends, metal junction boxs, adhesive paste etc and running before concreting the slabs. The conduit should be tied to the reinforcement rods by using binding wire and unused ways of junction boxes and pipe ends should be covered using PVC and enclosures and run with 18 SWG GI fish wire wherever necessary.( P-2,I-2) S R 2012-13* | | | | | | | | |
| | *a)25 mm dia 2mm Thick* | *Mtr* | *240* | | | | **240.00** | 41.00 | **9840.00** |
| 53 | *Groove cutting in the wall supplying...mm dia...mmm thick heavy guage PVC conduit pipe with bends, metal junction boxes, adhesive paste etc., and bracing U of J hooks and cement plastering upto the surface and brick level and run with 18 SWG GI fish wire run throughout the conduit wherever necessary.The end of the conduit should be terminated with pvc end bushes.(2/3)* | | | | | | | | |
| | *a) 25 mm dia 2mm Thick* | *Mtr* | *90* | | | | 90.00 | **53.00** | **4770.00** |
| 54 | *point wiring using copper wire with switch supplying and wiring adopting loop system in existing pvc conduit/casing caping using COPPER PVC insulated multi strand 2*1.55qmm copper wire with a6a mps flush type SP control switch shall be fixed on the exisiting plastic sheet/gang box,the other end of the wites shall be terminated with sufficient loose length in a wood/pvc round block. complete for each outlet(3/8)* | | | | | | | | |
| | *1.point wiring using class A materials* | | | | | | | | |
| | *a) short point upto 3mtr from tapping point to out let via switch* | *Each* | *8* | | | | 8.00 | **175.00** | **1400.00** |
| | *b) medium point above 3 mtr upto 6mtr from tapping point to out let via switch* | *Each* | *8* | | | | 8.00 | **260.00** | **2080.00** |
| | *c)long point above 6mtr upto 10 mtr from tapping point to out let via switch* | *Each* | *18* | | | | 18.00 | **368.00** | **6624.00** |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 55 | Supplying and flush mounting teak wooden box without from plank, made of not less than 12mm thick wood, after due groove cutting, necessary masonary patchwork complete(P-3/I-6) | | | | | | | | |
| | d) 12"x9"x3" | Each | 10 | | | | 10.00 | 80.00 | 800.00 |
| 56 | Wiring for lighting/power circuit using one of pvc insulated 110v grade multistrand copper conductor single core cable in open or consealed system of wiring.(9/20)(Make: FINOLE, RRKABLE, POLYCAB, HAVELLS, ANCHOR, V-GUARD)(9/20) | | | | | | | | |
| | a.)1.5 Sqmm | Per Mtr | 200 | | | | 200.00 | 15.00 | 3000.00 |
| | b)2.5 Sqmm | Per Mtr | 450 | | | | 450.00 | 25.00 | 11250.00 |
| 57 | Supplying 6A flush/ Projected type socket and a 6 amps flush/projected type SP switch either surface/flush mounting in a existing gang box or in a 4mm thick plastic sheet and fixing over a flush mounted wooden box and wiring using necessary capacity wires as required. | | | | | | | | |
| | a)6AMps 3/5Way | Each | 6 | | | | 6.00 | 105.00 | 630.00 |
| 58 | Supplying 4 mm thick plastic sheet with necessary nitches for fixing switches etc and fixing on Existing wooden or metal box using N.F Screws.(10/22) | Sqcm | 1200 | | | | 1200.00 | 0.22 | 264.00 |
| 59 | Extra for supplying 4 mm thick white platic plate and covering for junction boxes or size ..mm conduit using necessary machine screw (P-10/I-26) | | | | | | | | |
| | a) 80 mm | No | 12 | | | | 12.00 | 7.25 | 87.00 |
| 60 | Supplying and fixing miniature circult breakers on existing MCB disribution boards using necessary fixing materials and wiring complete as required. Make: STANDARD, INDO ASIAN , C & S. HAVELLS) (P-34/I-13). | | | | | | | | |
| | A) 5-32 Amps SP | Each | 1 | | | | 1.00 | 195.00 | 195.00 |
| 61 | Supplying and fixing PBBC brass/ Bakelite straight or slant batten holder and wiring, within 60W/230 Volts lamps. Make: Lisha, Anchor,cona,ELLE,GM(P-13,/ I-2). | | | | | | | | |
| | | Nos | 20 | | | | 20.00 | 60.00 | 1200.00 |

| Sl | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 62 | *Supplying of LT UG cable having aluminium conductor PVC insulated, sheathed, galvanised, steel wire/steel tape armoured cable with PVC outer sheathing 1.1 KV class (conforming to IS 1554) (P-67/I-100)group A* | | | | | | | | |
| | *a.2 core x 16 sqmm* | *Rmtr.* | *60* | | | | 60.00 | **125.00** | **7500.00** |
| 63 | *Digging of trench of 0.6m deep x 0.50mtr wide refiling the trench to the required ground level and consolidating etc., complete.(as per civil SR KSRB I-2,P-7)(68/12).* | | | | | | | | |
| | *a.in soil* | *Rmtr.* | *40* | | | | 40.00 | **140.00** | **5600.00** |
| 64 | *Supplying, fixing, wiring,earth electrode for grounding conduits I.C. cutouts and other equipments on the meter board using 40mm dia 2.90 thick G1 pipe 2..5 mtr long buried in a pit… the pit should be filled with equal proprotion of salt and charcoal 150mm alround the pipe to complete depth. the connection from the pipe to the conduit etc.. is to be established through G1wire of size as oer ISI specification 7.3.3.of IS 732 using 12mm dia bolts, nuts, washers and checknuts etc, the pipe shall have 16 through holes of 122mm dia.P-66, I-7)* | *Each* | *1* | | | | 1.00 | **1950.00** | **1950.00** |
| 65 | *supplying and fixing of class a(medium duty) G1 pipe of wall thick ness not less than 3.25 mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV class.(69/15)* | | | | | | | | |
| | *a) 40mm* | *Rmtr.* | *20* | | | | 20.00 | **240.00** | **4800.00** |
| 66 | *Labour charges for laying of 1.1KV clas UG cable when supplied agency in existing trench G1 pipe/ stoneware pipe /on wall /on pope as required.(68/11)* | | | | | | | | |
| | *1. in exixiting trench/duct.* | | | | | | | | |
| | *a) 6Sqmm to 16 Sqmm* | *Rmtr.* | *60* | | | | 60.00 | **8.00** | **480.00** |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 67 | Supplying and running of G1/Copper srrips for grounding commections, using necessary fixing materials as required. (P-58/I-3) SR 2010-2011 | | | | | | | | |
| | 1. G1 Strip | | | | | | | | |
| | a) 25 x 6mm | Per Mtr | 24 | | | | 24.00 | 121.00 | 2904.00 |
| 68 | supplying and fixing L.T cast from pot heads sultable for 1.1KV class UG cable filled with necessary bituumen/insulating compound complete with terminals, clamps, bolts nuts and washers etc.(P-70/I-10(b)) SR 2010-2011 | | | | | | | | |
| | a. 16 Sqmm | Each | 1 | | | | 1.00 | 260.00 | 260.00 |
| | | | | | | | | | |
| 69 | Miscellaneous and Unforeseen Charges | | | | | | | | 301.00 |
| | | | | | | | | | |
| | | | | | | | | Grand Total | 5,000,000.00 |

**Rupees Fifty Lakhs Only**

**CERTIFICATE:-**

1 The Work spot has been inspected and the work is found to be necessary
2 The Estimate is prepared as per the PW,P & IWTD -SR-2012-13
3 The Provision made in estimate are adequate and essential.
4 This area comes under BBMP limits.

**Assistant Engineer**
**ward-15**

**Asst. Exe. Engineer**
**T.Dasarahalli Sub-Division**
**BBMP**

**Exeutive Engineer**
**Dasarahalli Division**
**B.B.M.P. Bangalore.**

A/S

ನಂ. JC (DH) AS 491/12-13 ದಿನಾಂಕ : 19/01/13
ರೂ. 50.00 lakhs (Rupees fifty lakhs only)
Page No. 63
Sl. No. 491

ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು.

ನಂ. T3/12-13. ದಿನಾಂಕ : 19/02/2013
ರೂ. 4,650.00 ಲಕ್ಷಗಳು (ನಲ್ಲಿ ಮೊತ್ತ)
ಲಕ್ಷಗಳು ಮಾತ್ರ.
ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ತಾಂತ್ರಿಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ.
ತಾಂತ್ರಿಕ ಸಹಾಯಕರು
ಮುಖ್ಯ ಅಭಿಯಂತರರು
ಬೃ.ಬ.ಬೆ.ಮ.ಪ.
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು.